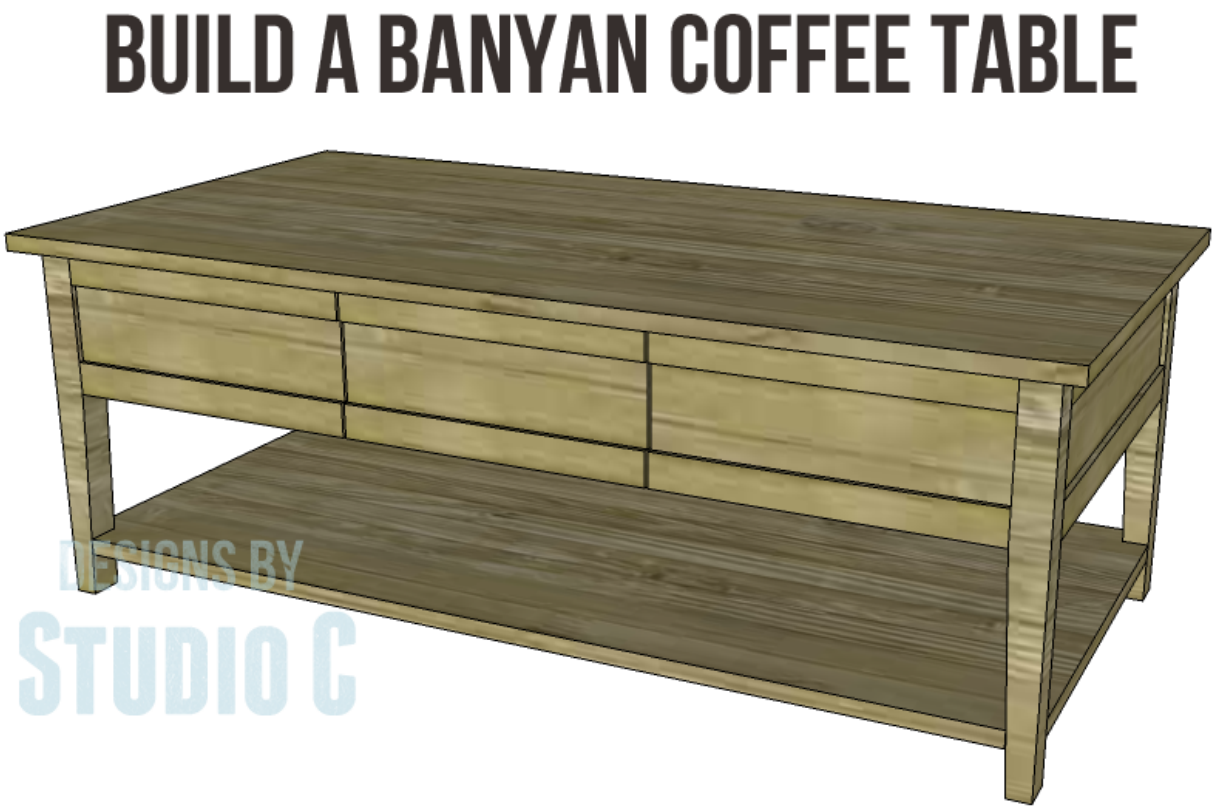
Build a Banyan Coffee Table

Free Plans to Build a Joss & Main Inspired Banyan Coffee Table

This table is just one piece in a stylish and functional collection. A quick and easy build, the free plans to build a Joss & Main inspired Banyan coffee table feature tapered legs and a center drawer for storage!



Materials:

- 1-1/4″ pocket hole screws
- 1″ pocket hole screws
- 1-1/4″ brad nails
- One set of 18″ drawer slides

- Finishing supplies

Lumber:

- 1 – 2×2 at 8′
- 3 – 1×2 at 8′
- 1 – half sheet of 1/2″ plywood
- 1 – full sheet of 3/4″ plywood

Cut List:

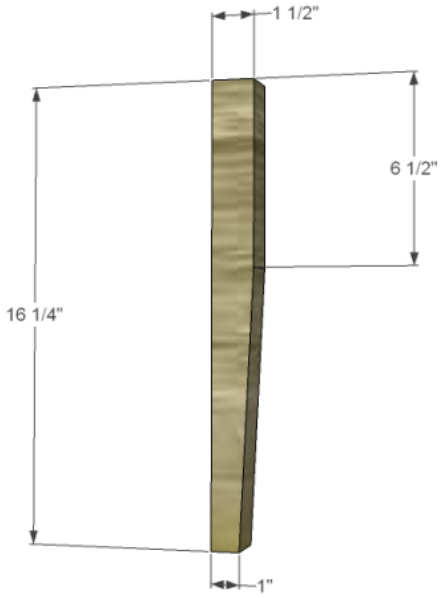
- 4 – 2×2 at 16-1/4″ – Legs
- 4 – 1×2 at 18-3/4″ – Side Frames
- 2 – 1/2″ plywood at 3-1/2″ x 18-3/4″ – Side Panels
- 2 – 1×2 at 42″ – Back Frame
- 1 – 1/2″ plywood at 3-1/2″ x 42″ – Back Panel
- 1 – 3/4″ plywood at 21-3/4″ x 45″ – Shelf
- 2 – 3/4″ plywood at 6-1/2″ x 20-1/4″ – Supports
- 4 – 1×2 at 14″ – Fronts
- 2 – 1/2″ plywood at 3-1/2″ x 14″ – Front Panels
- 1 – 1×2 (ripped to 1-3/8″ wide) at 13-3/4″ – Drawer Front
- 1 – 1×2 at 13-3/4″ – Drawer Front
- 1 – 1/2″ plywood at 13-3/4″ – Drawer Front Panel
- 1- 3/4″ plywood at 6-3/8″ x 13-3/4″ – Drawer Back
- 2 – 3/4″ plywood at 6-3/8″ x 18″ – Drawer Sides
- 1 – 3/4″ plywood at 12-1/4″ x 18″ – Drawer Bottom
- 1 – 3/4″ plywood at 23-3/4″ x 47″ – Top

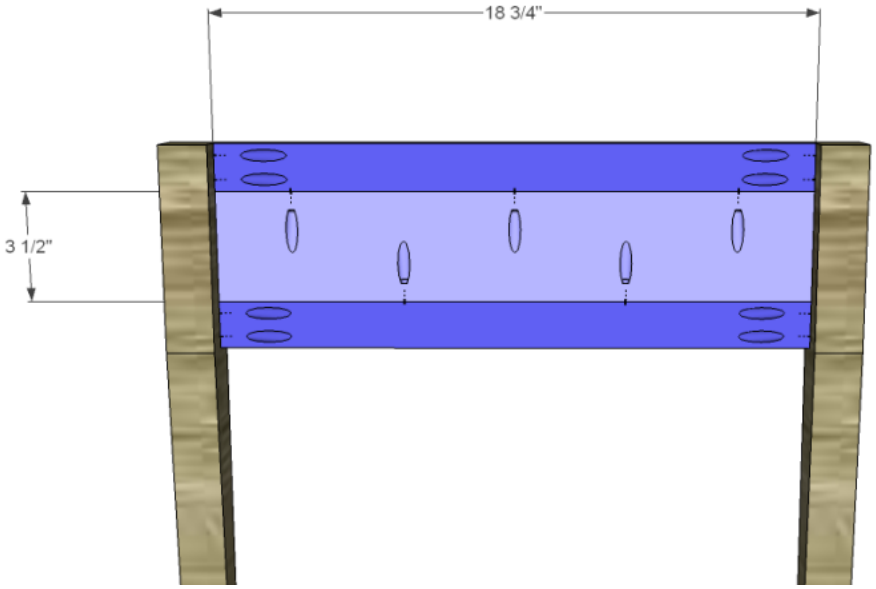
Click on the drawings for a larger view!

Step One

Cut the pieces for the legs. Cut the taper as indicated using a jigsaw or a tapering jig on a table saw.

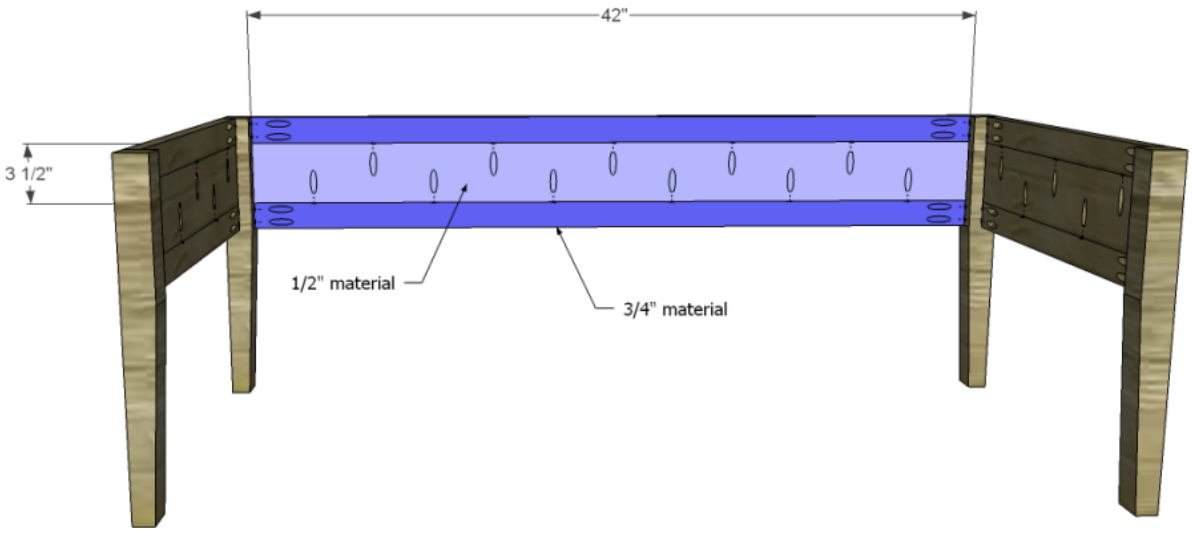
Cut the pieces for the side frames and panels. Drill pocket holes as shown. Attach the frame pieces to the panels using glue and 1″ pocket hole screws. The back side of the panel will be flush with the back side of the frame pieces. Attach the side panels to the legs using glue and 1-1/4″ pocket hole screws.





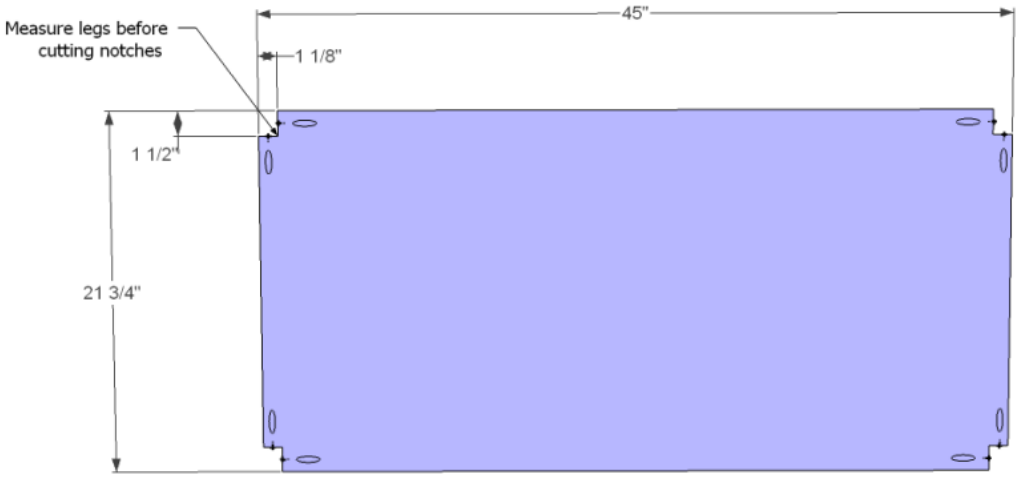
Step Two

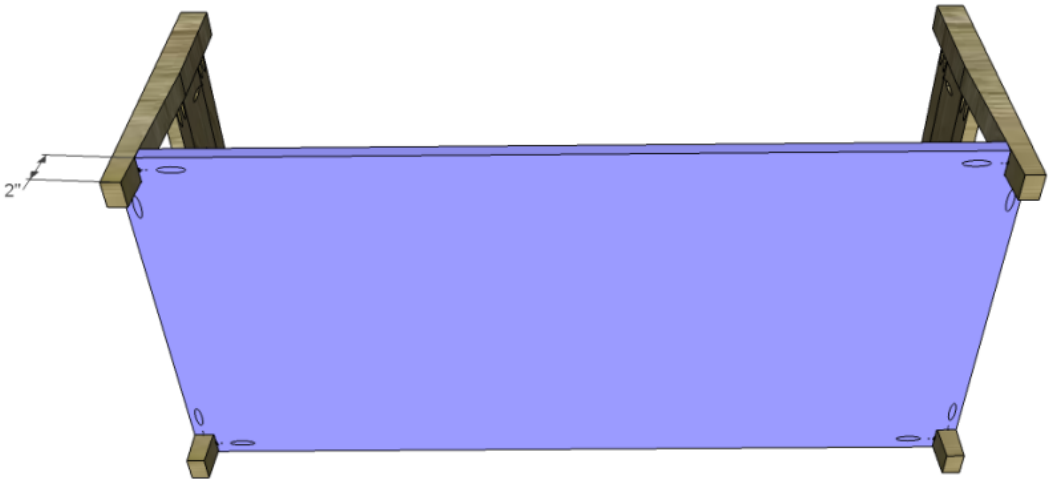
Cut the pieces for the back frame and panel. Drill pocket holes as shown. Attach the frame pieces to the panels using glue and 1″ pocket hole screws. The back side of the panel will be flush with the back side of the frame pieces. Attach the back panel to the legs using glue and 1-1/4″ pocket hole screws.



Step Three

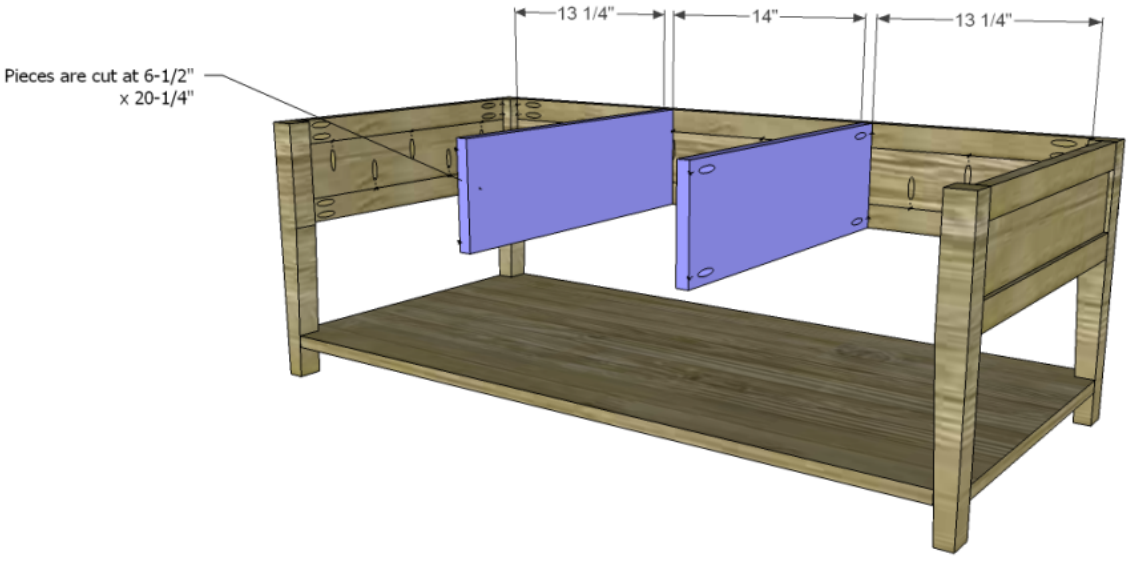
Cut the piece for the shelf. The shelf is located 2″ up from the bottom of the legs. Measure the legs before cutting the notches, then cut the notches using a jigsaw. Drill pocket holes as shown, and attach to the legs using glue and 1-1/4″ pocket hole screws.





Step Four

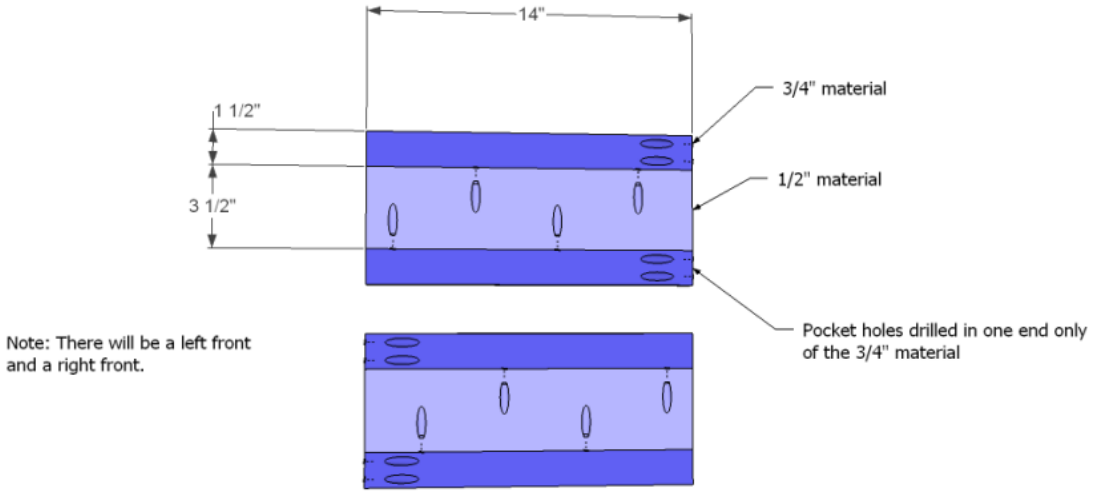
Cut the pieces for the supports and drill pocket holes in each end. Attach to the back panel as shown using glue and 1-1/4″ pocket hole screws.

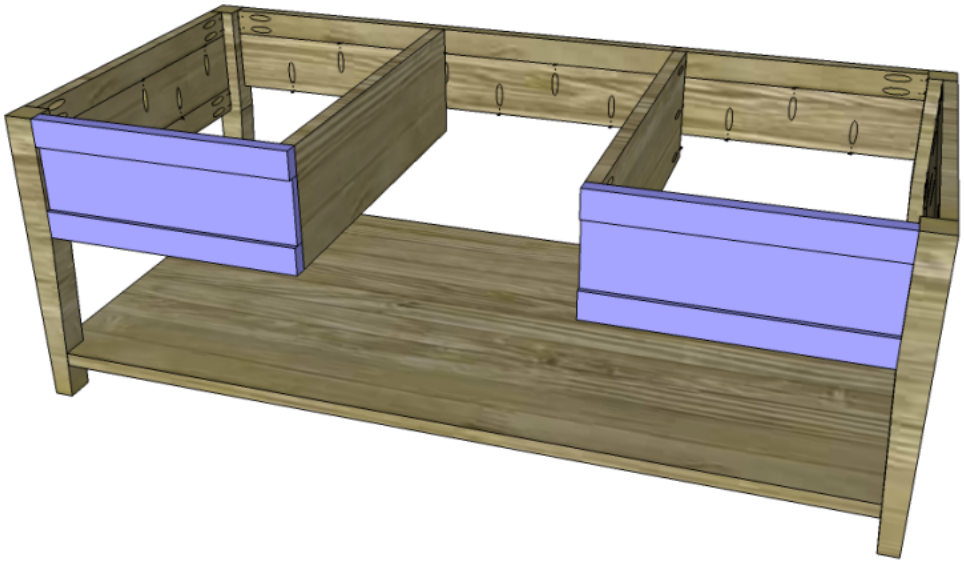


Step Five

Cut the pieces for the front frames and panels. Drill pocket holes as shown. Attach the frame pieces to the panels using

glue and 1″ pocket hole screws. The back side of the panel will be flush with the back side of the frame pieces. There will be a right piece and a left piece. Attach using glue and 1-1/4″ pocket hole screws.


14"
1 1/2"
3 1/2"
3/4" material
1/2" material
Pocket holes drilled in one end only of the 3/4" material
Note: There will be a left front and a right front.

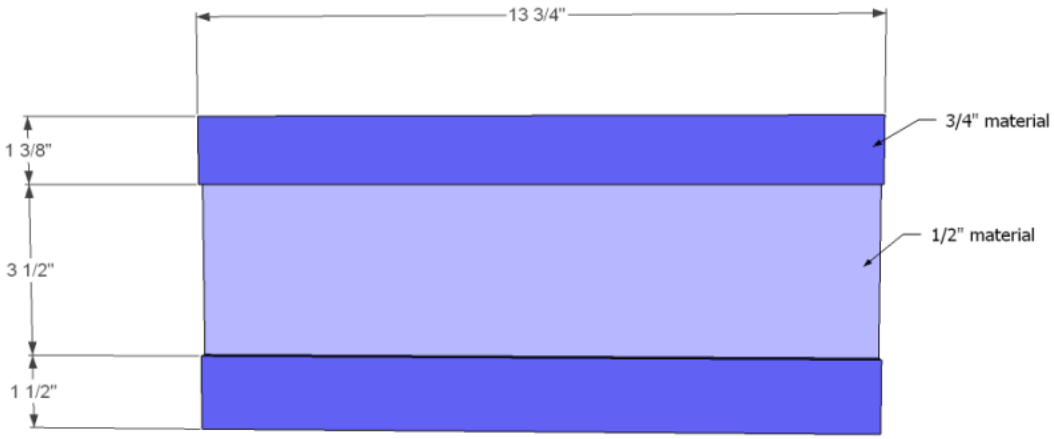


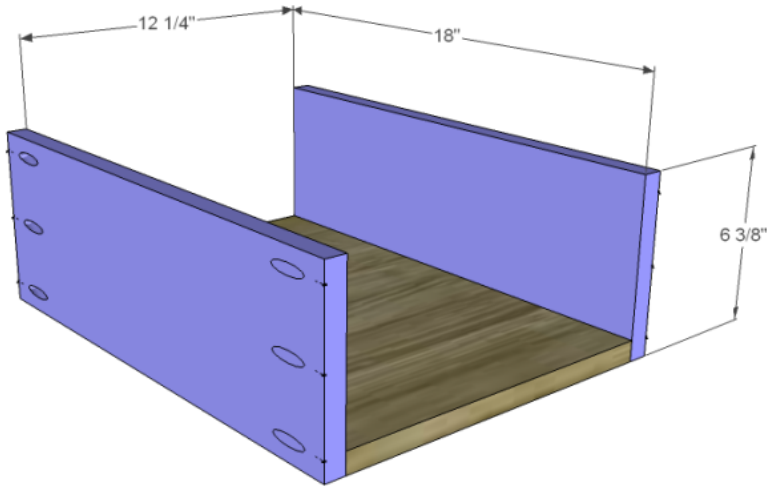
Step Six

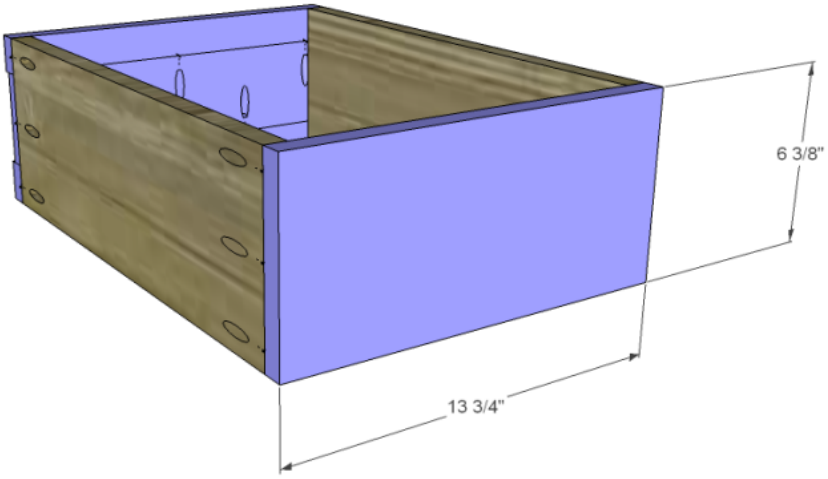
Cut the pieces for the drawers. Assemble the front panel in the same manner as the sides, back, and fronts. The narrower 1×2 will be on the top. Drill pocket holes in each end of the

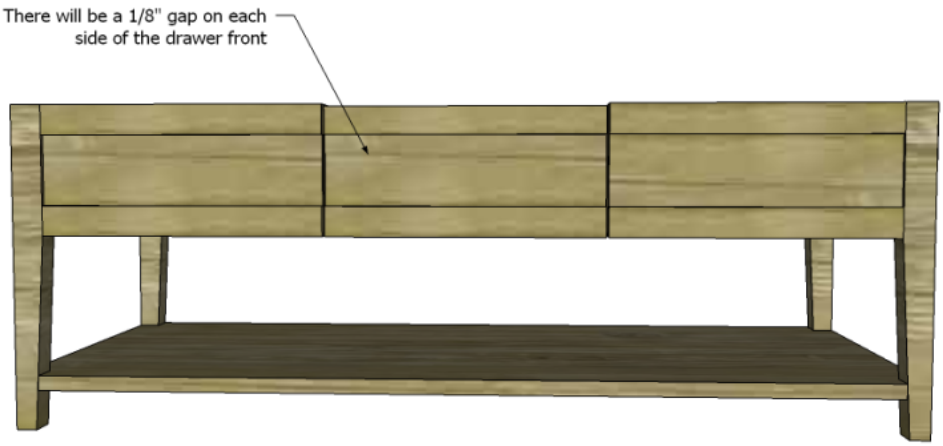
side pieces as well as all four edges of the bottom. Assemble as shown using glue and 1-1/4″ pocket hole screws.

Install the drawer slides according to the manufacturer's instructions. For an easy tutorial, click here. Make any necessary adjustments.



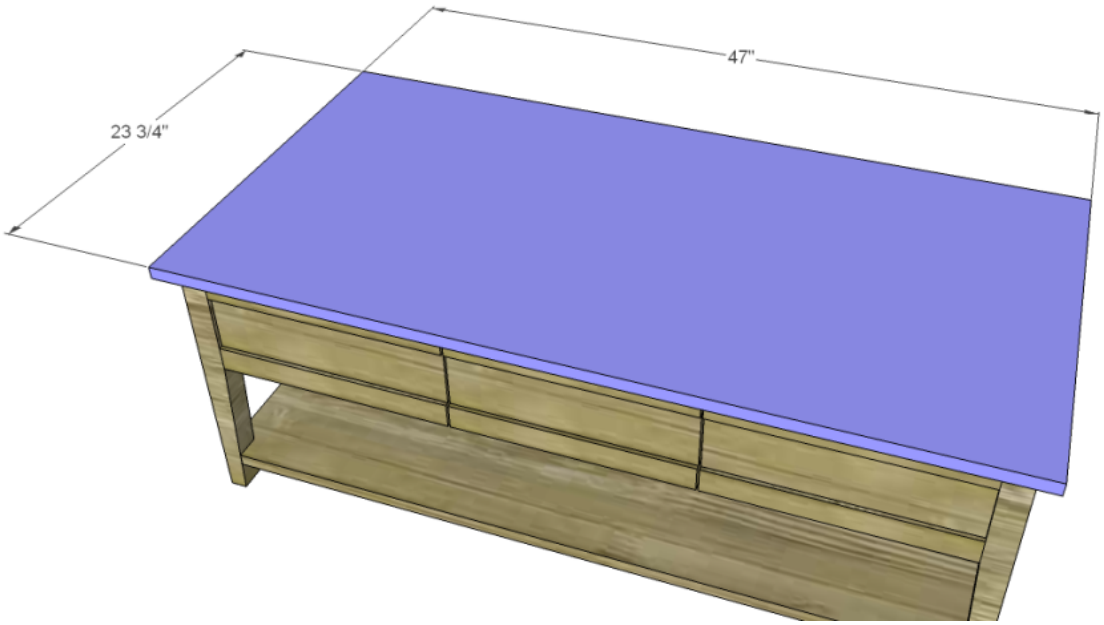






Step Seven

Cut the piece for the top. The top will overlap by 1″ on each side. Secure using glue and 1-1/4″ brad nails.



Finish as desired!

The free plans to build a Joss & Main inspired Banyan coffee table are very easy and part of a fabulous series, which would make a great collection for any decor! Share your fabulous work with me… Send photos to cher {at} designsbystudioc {dot} com or designsbystudioc {at} gmail {dot} com. I would love to feature your work on DbSC!